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REMARKS

In the office action, the examiner rejected Claims 1-4, 6-11, 13-18, 20-25, 27 and 28 under 35 U.S.C. 103(a) as being unpatentable over Millington et al. (U.S. Patent No. 6,873,907) in view of Yourlo et al. (U.S. Patent No. 7,092,935). Further, the examiner rejected Claims 5, 12, 19 and 26 under 35 U.S.C. 103(a) as being unpatentable over Millington et al. (U.S. Patent No. 6,873,907) and Yourlo et al. (U.S. Patent No. 7,092,935) in view of Liu et al. (U.S. Patent No. 6,349,257). Accordingly, the applicant as amended independent Claims 1, 8, 15 and 22 of the instant case to more clearly distinguish the features of the pending claims from the technologies disclosed by the cited references.

Specifically, independent Claims 1, 8, 15 and 22 now include the recitations which clarify that the present invention (1) displays the function key in addition to the POI name list to specify a group of POI (same POI name or same POI type), (2) selects the function key to specify the group of POIs in the POI name list, and (3) removes all POIs that coincide with both the selected unwanted POI name and the selected group of POIs from the POI name list. These essential features (1)-(3) of the present invention are not shown or suggested by the cited Millington et al. reference, the cited Yourlo et al. reference, or the Liu et al. reference as discussed below. The features (1)-(3) are supported by the original disclosure, for example, in Figures 16A-16D and the

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counterpart descriptions in the specification from page 20, line 32 to page 21, line 32, which reads as follows:

Figures 16A-16D show an example of screen for removing either a single POI name (first removal function) or same type of different POI names (second removal function). Figures 16A-16B show a case where only a specified name is removed from the name list at each operation. Figures 16C-16D show a case where same type of POIs with different POI names are removed from the name list based on the specified POI name at each operation. In this example, as shown in Figures 16A and 16C, the monitor screen includes a "Remove selected name" key for right click and a "Remove same type" key for left click.

In the example of Figures 16A-16B, which shows the first removal function, the user selects an unwanted POI name, for example, "McDonalds" and executes the "Remove selected name" key (right click). In response, the navigation system removes all entries showing the name "McDonalds" from the POI name list as shown by the parentheses in Figure 16B. If the user wants to further remove the other name, the same procedure will be repeated. In this manner, in the first removal function, the unwanted name is removed from the POI name list one by one.

In the example of Figures 16C-16D, which shows the second removal function, the user selects an unwanted POI name such as "McDonalds" and executes the "Remove same type" key (left click) in Figure 16C. In response, as shown in Figure 16D, the navigation system removes all entries showing the name "McDonalds" as well as different names with the same type of POIs as that of "McDonalds", i.e., fast food restaurants, from the POI name list. Thus, POI names "Pizza Hut" "Burger King", "Taco Bell", "Domino Pizza" and "Carl's Jr." are also removed from the POI list. In this manner, in the second removal function, when the unwanted POI name is selected, the same type of POIs with two or more different names are also removed from the POI name list at each operation.

With respect to the feature (1) noted above, in the present invention, in addition to the POI name list, the navigation system displays the function key to specify the group of POIs (same name

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group or same type group). The cited Millington et al. reference discloses a graphic use interface displaying a plurality of icons associated with a plurality of potential destinations for the navigation system, however it is not directed to the idea of the present invention for removing the POIs from the display. The cited Yourlo et al. reference shows a customizable data filter system that is adapted to reduce the dimension of the searchable data base. However, the item name list for the reduced data space shows a list of TV or VCR programs based on the electronic program guide but does not show the function key of the present invention to specify the group of POIs. Thus, the essential feature (1) of the present invention is not shown by any of the cited references.

With respect to the feature (2), in addition to specify the unwanted POI name, the present invention allows the user to select the function key to specify the group of POIs in the POI name list. The cited Millington et al. reference discloses a graphic use interface displaying a plurality of icons associated with a plurality of potential destinations for the navigation system, however it is not directed to the idea of the present invention for removing the POIs from the display. In the cited Yourlo et al. reference, however, as discussed above with respect to the feature (1) above, the data filtering system shows the item name list that lists TV programs but does not show the function key to specify the group of programs in combination with the unwanted program name. It is directed to simplify the TV program list by filtering out the

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undesired TV program name from the electric program guide, not in combination with the selected group of programs. Thus, the essential feature (2) of the present invention is not shown by any of the cited references.

With respect to the feature (3) noted above, in the present invention, the navigation system removes all POIs that coincide with both the selected unwanted POI name and the selected group of POIs from the POI name list. As defined by the feature (1) above, the navigation system shows the function key to specify the group of POIs in addition to the POI name list that shows POI names (candidate destinations to visit). The navigation system removes the POIs that match with both the selected unwanted POI name and the selected group of POIs. The unwanted POI name is selected from the POI name list while the group of POI is selected by executing the function key. In the cited Yourlo et al. reference, however, as discussed above with respect to the feature (1) above, the item name list shows only a list of TV programs, i.e., no function key to select the group of programs. Thus, the cited Yourlo et al. reference does not show the idea of removing all POIs that coincide with both the selected unwanted POI name and the selected group of POIs from the POI name list. The cited Millington et al. reference discloses a graphic use interface displaying a plurality of icons associated with a plurality of potential destinations for the navigation system, however it is not directed to the idea of the present invention for removing the POIs from the display. Thus,

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the essential feature (3) of the present invention is not shown by any of the cited references.


Thus, none of the features (1), (2) and (3) of the present invention are not shown or suggested by the cited Millington et al. reference or the cited Yourlo et al. reference taken either singly or in combination, thus, the rejection under 35 U.S.C. 103(a) is not applicable to the present invention defined in Claims 1, 8, 15 and 22. All of the other claims are dependent upon Claim 1, 8, 15 or 22 including all of the limitations of the base claim and defines the present invention with further specificities. Therefore, the rejection under 35 U.S.C. 103(a) to any of the claims is no longer applicable to the present invention.

Under the circumstances, the applicant believes that the present application is in condition for allowance, and the applicant respectfully requests that the present application be allowed and passed to issue.

Respectfully submitted,

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